

ABSTRACT

A pressure vessel liner includes a tubular trunk and head plates for closing opposite end openings of the trunk. The pressure vessel liner includes a first liner component providing the trunk, and two second liner components joined respectively to opposite ends of the first liner component and providing the two head plates. The first and second liner components have reinforcing walls provided inside peripheral walls, respectively, and correspond to one another in the position of the reinforcing walls. Each adjacent pair of liner components have their reinforcing walls joined in corresponding relation. The liner has an increased pressure resistant strength against longitudinal forces.